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WHAT IS CLAIMED IS:

1. An electronic camera, comprising:

image record member for recording images, which are formed within length-direction image pickup effective ranges and breadth-direction image pickup effective ranges set in a solid stateimagepickup device disposed in a main body of said electronic camera, into a record medium in a form of electronic data;

image pickup effective range change member for changing the length-direction image pickup effective ranges and the breadth-direction image pickup effective ranges in said solid state image pickup device; and

an image pickup effective range setting table having a register of a plurality of records respectively indicating correspondences between the length-direction image pickup effective ranges and the breadth-direction image pickup effective ranges, wherein

said image pickup effective range change member includes a length-direction range change button capable of executing an input operation to increase the length-direction image pickup effective ranges, and a breadth-direction range change button capable of executing an input operation to increase the breadth-direction image pickup effective ranges; and

said image pickup effective range change member is member which, when said length-direction range change button or said breadth-direction range change button is operated, changes the

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length-direction image pickup effective ranges and breadth-direction image pickup effective ranges using the image pickup effective range setting table.

An electronic camera, comprising:

image record member for recording images, which are formed within length-direction image pickup effective ranges and breadth-direction image pickup effective ranges set in a solid stateimagepickup devicedisposed in a main body of said electronic camera, into a record medium in a form of electronic data; and,

image pickup effective range change member for changing the length-direction image pickup effective ranges and said breadth-direction image pickup effective ranges set in said solid state image pickup device; wherein

said image pickup effective range change member includes a length-direction range change button capable of executing an input operation to increase the length-direction image pickup effective ranges, and a breadth-direction range change button capable of executing an input operation to increase the breadth-direction image pickup effective ranges; and

said image pickup effective range change member is member which, when said length-direction range change button or said breadth-direction range change button is operated, changes the length-direction and breadth-direction image pickup effective ranges in such a manner that the area of said image pickup effective

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ranges in said solid state image pickup device is capable to provide a constant value.

An electronic camera, comprising:

image record member for recording images, which are formed within length-direction image pickup effective ranges and breadth-direction image pickup effective ranges set in a solid stateimagepickup device disposed in a main body of said electronic camera, into a record medium in a form of electronic data; and,

image pickup effective range change member for changing the image pickup area of said images set in said solid state image pickup device, that is, said length-direction image pickup effective ranges and said breadth-direction image pickup effective ranges.

4. The electronic camera as set forth in Claim 3, further comprising:

an image pickup effective range setting table having a register of a plurality of records respectively indicating correspondences between the length-direction image pickup effective ranges and the breadth-direction image pickup effective ranges, wherein

said image pickup effective range change member is member which, when there is input a change instruction for said length-direction range change button or said breadth-direction

range change button, changes the length-direction image pickup effective ranges and the breadth-direction image pickup effective ranges using the image pickup effective range setting table.

5. The electronic camera as set forth in Claim 3, wherein said image pickup effective range change member is member which, when there is input a change instruction for said length-direction range change button or said breadth-direction range change button, changes the length-direction image pickup effective ranges and the breadth-direction image pickup effective ranges in such a manner that the area of the image pickup effective ranges in said solid state image pickup device is capable to provide a constant value.